

# RESEARCH ASSIGNMENT #11

## INSTRUCTIONS

**SUBJECT: IDENTITY MANAGEMENT AND AUTHENTICATION**

**YOUR PAPER SHOULD INCLUDE, BUT IS NOT LIMITED TO:**

Discuss why passwords fail.  
Discuss why passwords may be insufficient.  
Name at least three (3) alternate methods that can be used to verify identity.  
Discuss other identification measures besides passwords.  
In our very first lesson, we discussed a security measure, that is very relevant to this discussion.  
Name that security measure and apply it as a countermeasure to when passwords fail.  
What does SSO stand for?  
How does SSO work?  
Discuss what OpenID is.  
Is OpenID a form of SSO?  
Discuss how OpenID works.  
Discuss how OpenID helps people work securely online.  
Discuss weaknesses to OpenID.  
There is a very common alternate identification method, used by the school, Amazon, Google, many banking apps and more. Name it.

### REMEMBER:

You are graded on grammar, spelling and punctuation as well as your content.  
There is a 1/2 point deduction for each error that your paper generates on [www.languagetool.org](http://www.languagetool.org)  
There is a 1/2 point deduction for not defining a term before using it.  
There is a 1/2 point deduction for not defining an abbreviation properly.  
Ex. All Abbreviations Must Be Defined (AAMBD)  
There is a 1/2 point deduction for not defining an abbreviation before using it.  
Wikipedia is not a citation. There is a 10 point deduction for citing Wikipedia.